

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Kim et al. Examiner: Marc Anthony Armand  
Serial No: 10/539,678 Group Art Unit: 2814  
Filed: June 16, 2005 Docket: 8054-125 (LW8088PC/US)  
For: ARRAY SUBSTRATE, LIQUID CRYSTAL DISPLAY APPARATUS  
HAVING THE SAME AND METHOD FOR DRIVING LIQUID  
CRYSTAL DISPLAY APPARATUS

Mail Stop: Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION AND AMENDMENT**

Examiner:

This paper is submitted in response to the August 17, 2009 Office Action issued by the United States Patent and Trademark Office in connection with the above-identified application. A response to the Office Action is due on November 17, 2009. Therefore, this paper is being timely filed.